

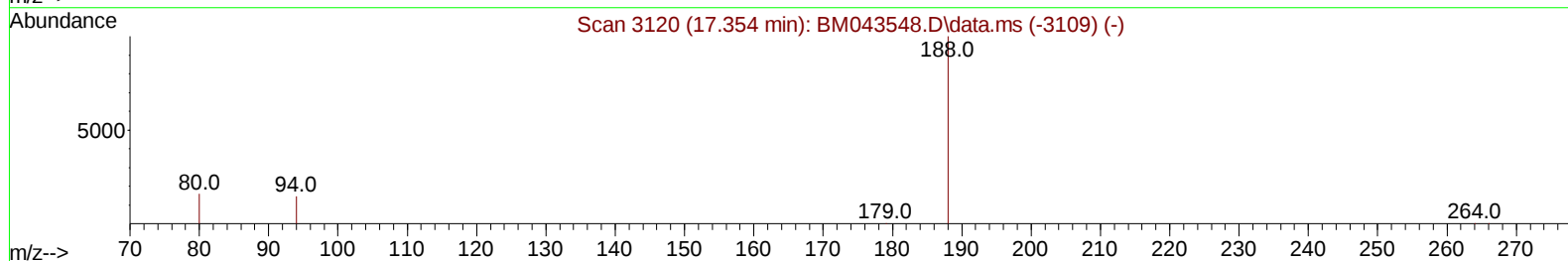
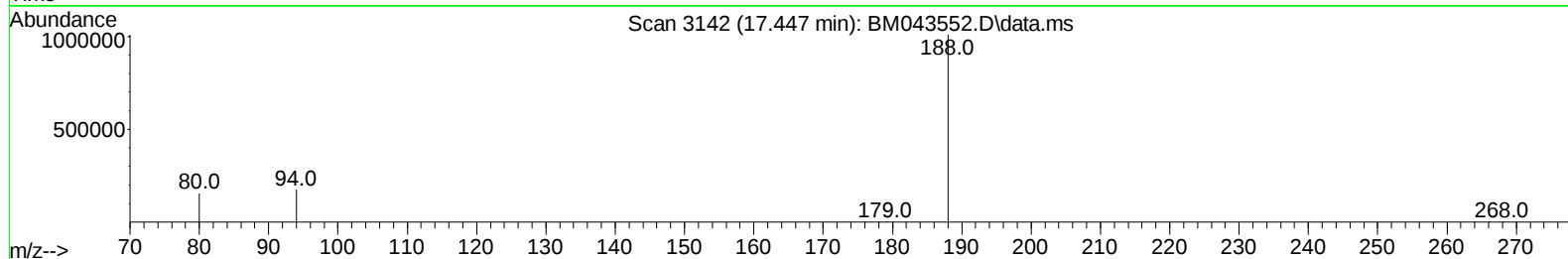
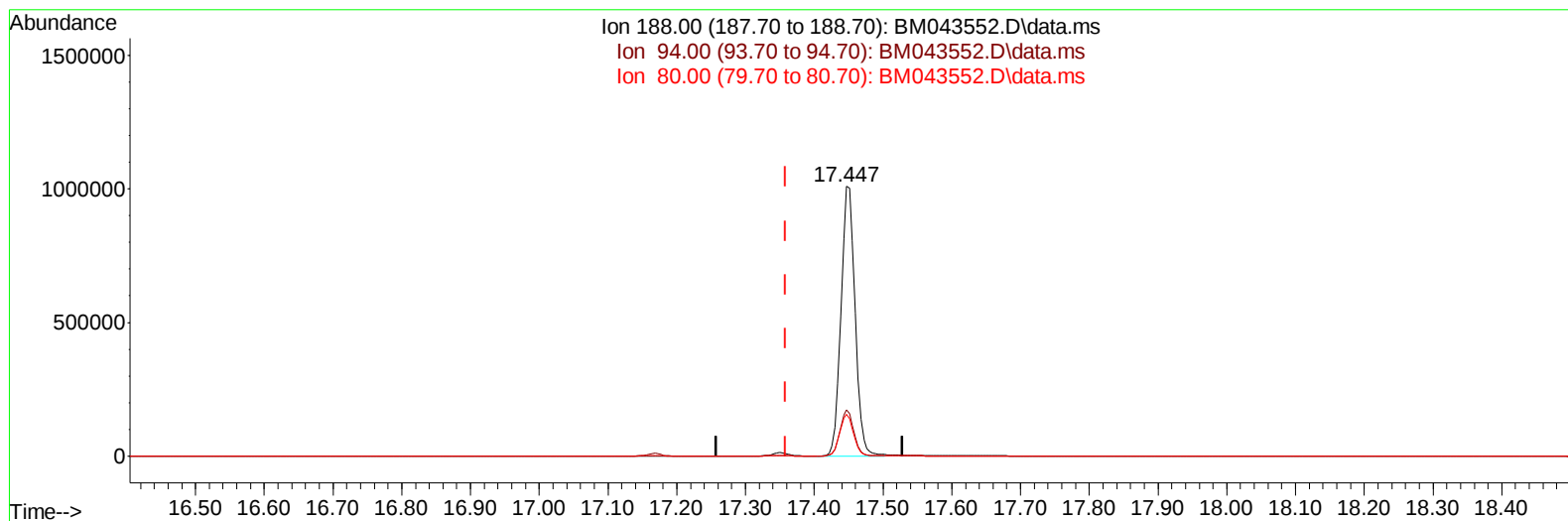
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122223\
Data File : BM043552.D
Acq On : 23 Dec 2023 00:25
Operator : MA/JU
Sample : 05927-02
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3J3

Manual IntegrationsAPPROVED

Quant Time: Dec 23 02:15:21 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 19 23:32:46 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/25/2023
Supervised By :mohammad ahmed 12/28/2023



TIC: BM043552.D\data.ms

(13) Phenanthrene-d10 (I)

17.447min (+ 0.089) 0.40 ng/u1

response 1439000

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	17.16#
80.00	13.20	15.38
0.00	0.00	0.00

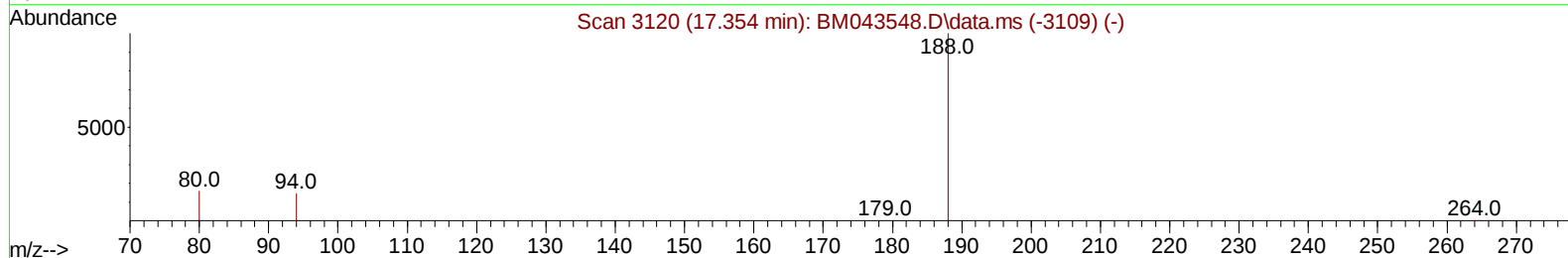
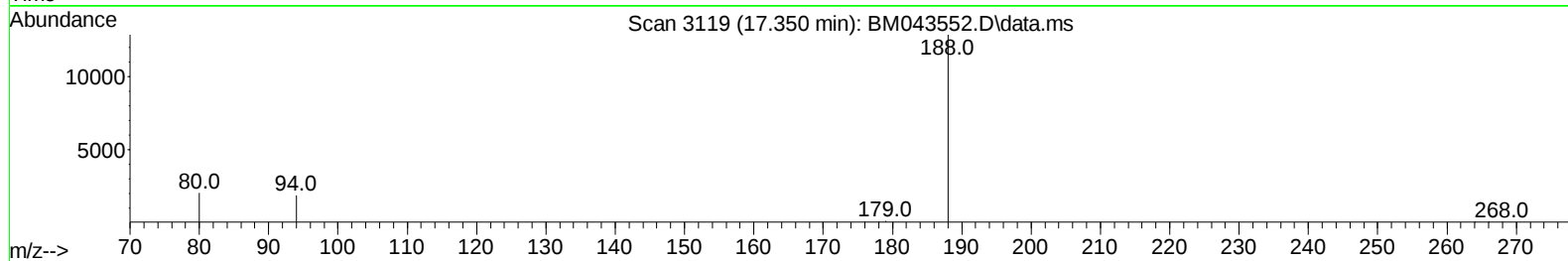
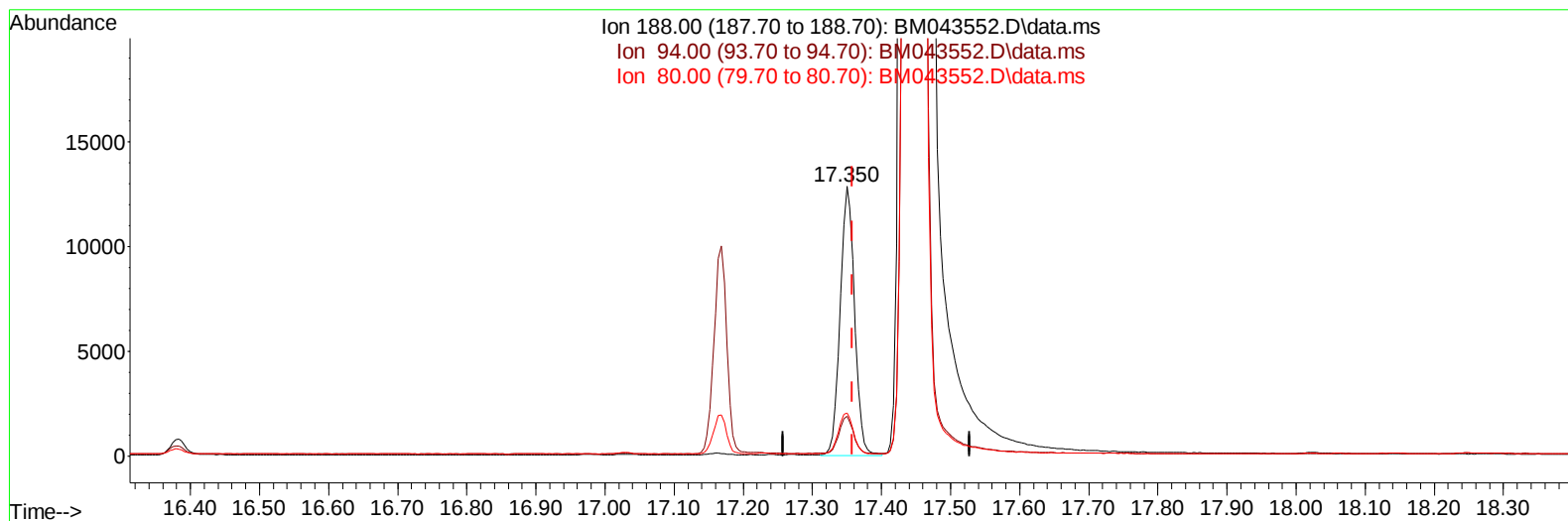
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122223\
 Data File : BM043552.D
 Acq On : 23 Dec 2023 00:25
 Operator : MA/JU
 Sample : 05927-02
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3J3

Manual IntegrationsAPPROVED

Quant Time: Dec 23 02:15:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 23:32:46 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/25/2023
 Supervised By :mohammad ahmed 12/28/2023



TIC: BM043552.D\data.ms

(13) Phenanthrene-d10 (I)

17.350min (-0.008) 0.40 ng/ul m

response 18506

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	14.65
80.00	13.20	15.88#
0.00	0.00	0.00

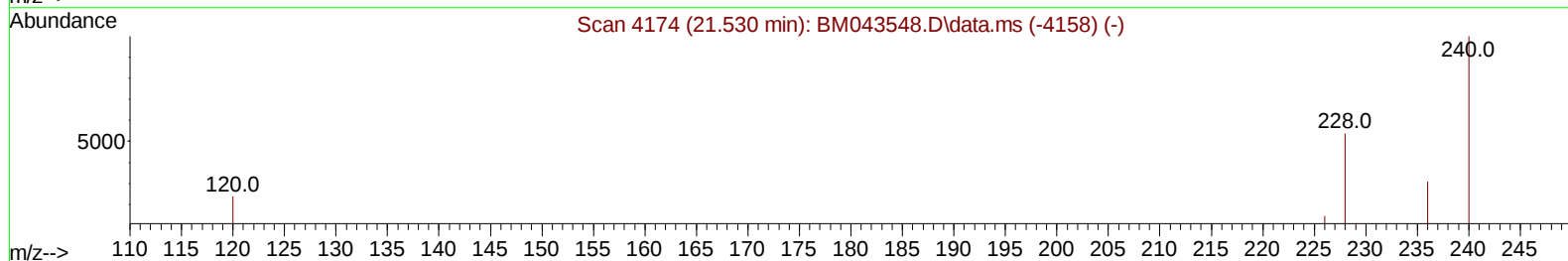
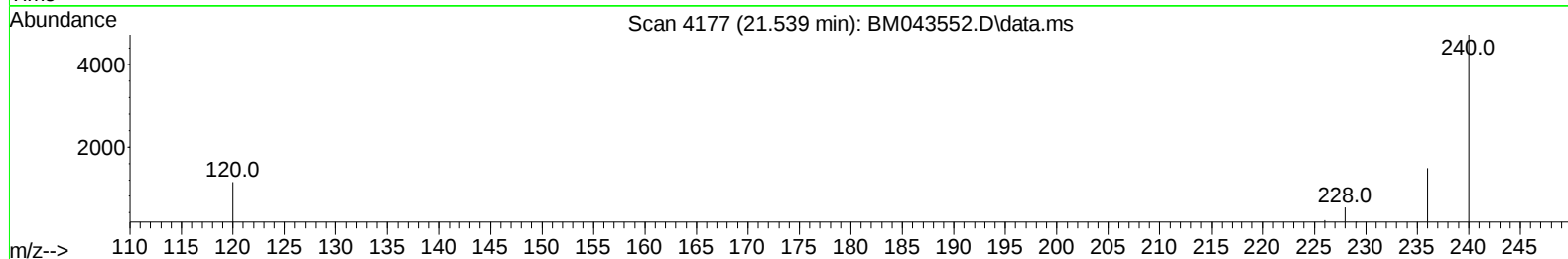
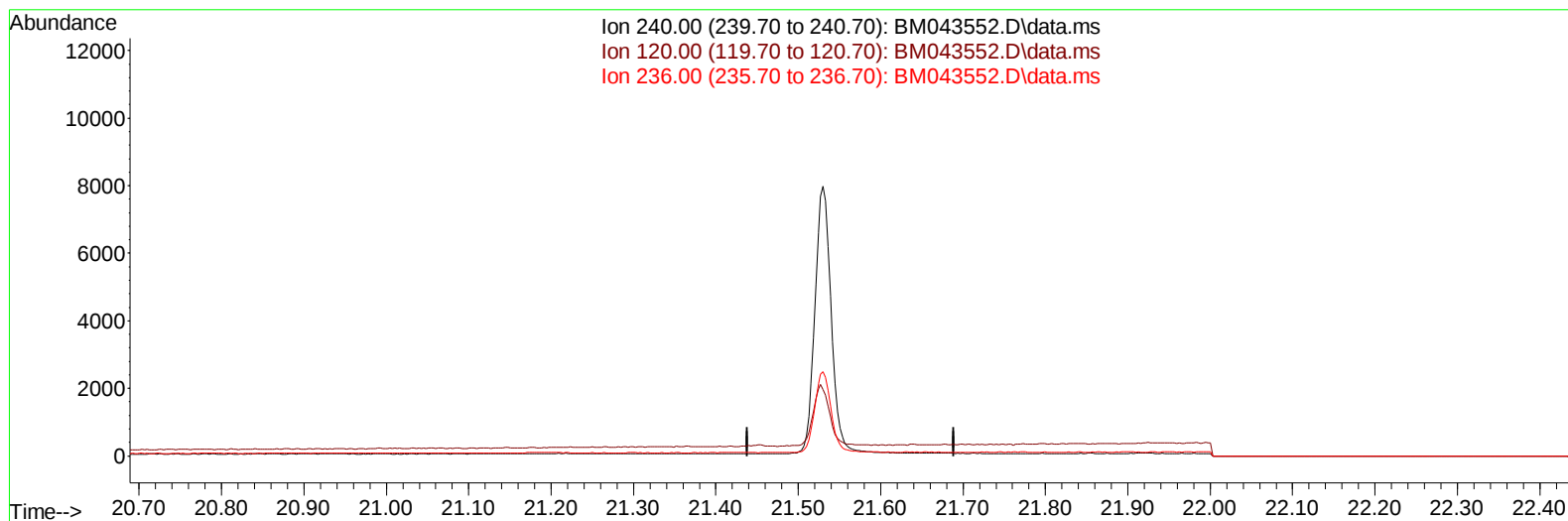
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122223\
 Data File : BM043552.D
 Acq On : 23 Dec 2023 00:25
 Operator : MA/JU
 Sample : 05927-02
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3J3

Manual IntegrationsAPPROVED

Quant Time: Dec 23 02:15:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 23:32:46 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/25/2023
 Supervised By :mohammad ahmed 12/28/2023



TIC: BM043552.D\data.ms

(17) Chrysene-d12

21.539min (-21.539) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

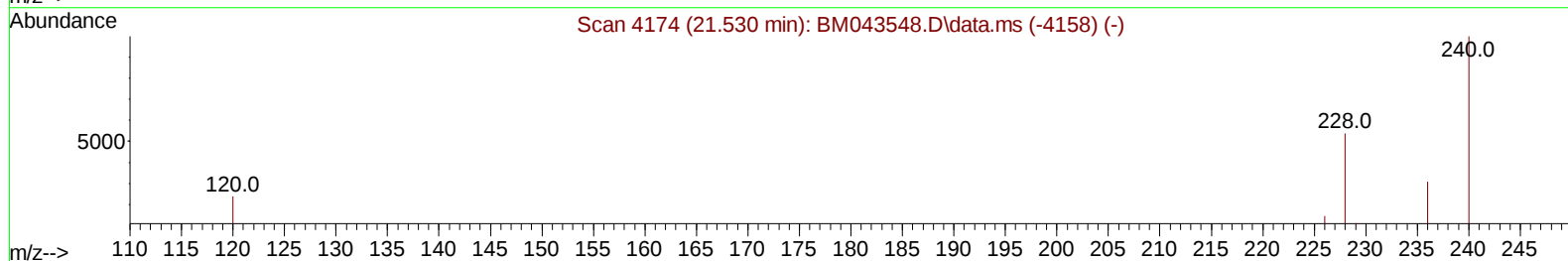
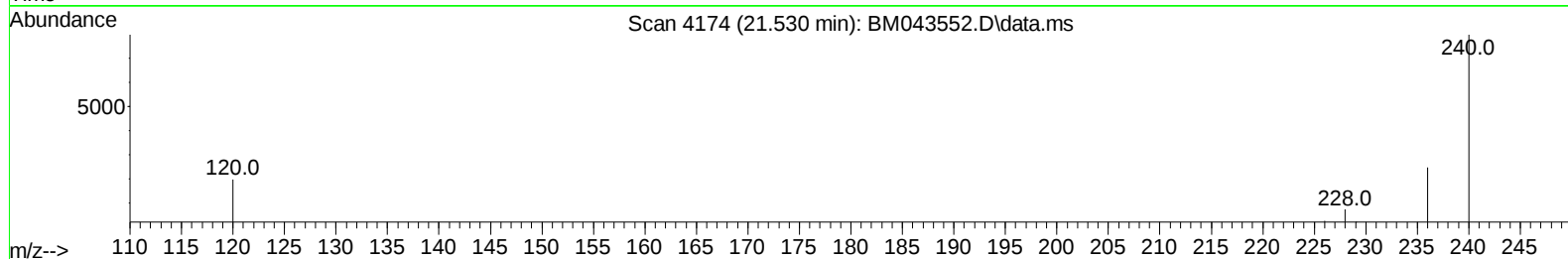
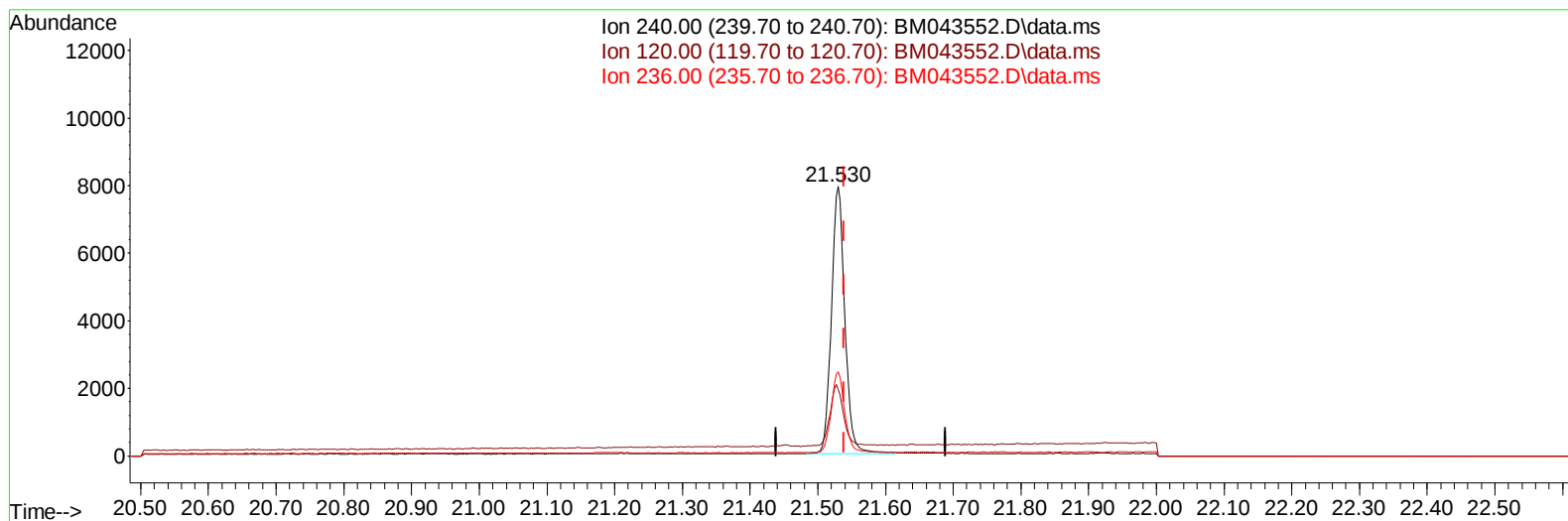
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122223\
Data File : BM043552.D
Acq On : 23 Dec 2023 00:25
Operator : MA/JU
Sample : 05927-02
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3J3

Manual IntegrationsAPPROVED

Quant Time: Dec 23 02:15:21 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 19 23:32:46 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/25/2023
Supervised By :mohammad ahmed 12/28/2023



TIC: BM043552.D\data.ms

(17) Chrysene-d12

21.530min (-0.009) 0.40 ng/u1 m

response 10996

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	24.76#
236.00	31.10	31.20
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122223\
 Data File : BM043552.D
 Acq On : 23 Dec 2023 00:25
 Operator : MA/JU
 Sample : 05927-02
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3J3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/25/2023
 Supervised By :mohammad ahmed 12/28/2023

Quant Time: Dec 23 02:15:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 19 23:32:46 2023
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.975	152		6247	0.400	ng/ul	0.00
4) Naphthalene-d8	10.779	136		19252	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.606	164		9316	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.350	188		18506m	0.400	ng/ul	0.00
17) Chrysene-d12	21.530	240		10996m	0.400	ng/ul	0.00
23) Perylene-d12	23.939	264		15433	0.400	ng/ul	#-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.377	96		17447	2.210	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152		7343	0.269	ng/ul	0.00
18) Fluoranthene-d10	19.376	212		12278	0.313	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.414	88		685	0.087	ng/ul#	64

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122223\
Data File : BM043552.D
Acq On : 23 Dec 2023 00:25
Operator : MA/JU
Sample : 05927-02
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3J3

Manual IntegrationsAPPROVED

Quant Time: Dec 23 02:15:21 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 19 23:32:46 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/25/2023
Supervised By :mohammad ahmed 12/28/2023

